

# Itasca County Timber Appraisal Report

<b>Appraised By:</b> Loren Eide  <b>Appraisal Date:</b> 10/13/2022	<b>Sale Type:</b> REGULAR AUCTION SALE  <b>Auction Date:</b> 12/11/2024	<b>Appraisal Number:</b> 22-04-09 <b>Permit Number:</b> <b>Expiration Date:</b> 03/01/2027 <b>Page:</b> 1 of 3
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**Legal Description**

<u>RE Code</u>	<u>Sec.</u>	<u>Twp.</u>	<u>Rge.</u>	<u>City/Twp</u>	<u>Subd</u>		
48-007-2100	7	58	22	Unorganized	NE NW		
<u>Block 1 Species</u>	<u>Volume</u>	<u>Units</u>	<u>Unit Price</u>	<u>Value</u>	<u>Comments</u>	<u>Bolt %</u>	<u>Bid</u>
Aspen	70	Cords	\$17.00	\$1,190.00	6-18" 3-6 stick		^
Spruce	150	Cords	\$13.00	\$1,950.00	5-8", 2-5 Stick		^
Balsam Fir	30	Cords	\$9.00	\$270.00		15	#
Maple	20	Cords	\$8.00	\$160.00			#
Paper Birch	5	Cords	\$6.00	\$30.00			*
Tamarack	5	Cords	\$4.00	\$20.00			*
				\$3,620.00	<b>Subtotal</b>		
<b>Total Cords =</b>	280			<b>Total MBF: 0</b>	<b>Total</b>		

Bid Symbols: ^ = Bid Species; # = Non-Bid Species; + = Sold Area Estimate; \* = Sold Area Estimate & Non-Bid Species  
 All species woodsrun unless listed otherwise.

**Species Scaled:** Aspen, Balsam Fir, Maple , Spruce  
**Species SAE:** Paper Birch , Tamarack

**Operability:** Winter frozen ground: 12/15 - 3/1      **Soil Type:** Mooselake and Lupton mucky peats, Nashwauk Menahga complex  
**Topography:** slightly hilly upland to flat lowland      **Cutting Acres:** 18.0

All permits must follow Itasca County Forest Management Guidelines and Specifications (can be found at <http://www.co.itasca.mn.us/DocumentCenter/View/567/Forest-Management-Guidelines-and-Specifications> ).

**Harvest Specifications**

Harvest Type
Harvest Type: Aspen Clearcut W/Reserves (7.5 ac.), Black Spruce Clearcut (10.5 ac.)

Harvest Guidelines
Harvest Type: Re-Offer

Reserve Guidelines
Reserve all non-hazardous snags and cavity trees. On aspen clearcut, also reserve any small conifer within 15' of north line of harvest boundary.

Cutting, Felling, and Skidding
Do not disturb survey markers, including witness trees. Sale boundaries painted orange. Slash will be needed on any slopes where forwarding/skidding to prevent soil erosion.

Access
Harvest is on County Rd. 540.

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### Landings and Access Roads

Landings must be kept back at least 100' from County 540.

Roads and landings must be approved by sale administrator.

Berm(s) must be installed after sale is completed.

Timber sale administrator shall be notified at least 3 working days prior to completion of hauling and road work. This provides adequate time for permit area inspection and addressing of permit compliance requirements before hauling and road work equipment is removed.

### Site, Soil, and Water Protection

Filter strips require <5% soil disturbance within 50' of all wetlands.

### Slash Disposal

Slash must be evenly distributed throughout permit area.

Slash height must not exceed 3 ft. within view of road.

### Special Conditions

Utilize black spruce and tamarack with at least 2 sticks up to a 3" top.

All Black Spruce stems greater than 5ft. must be severed for Dwarf Mistletoe prevention.

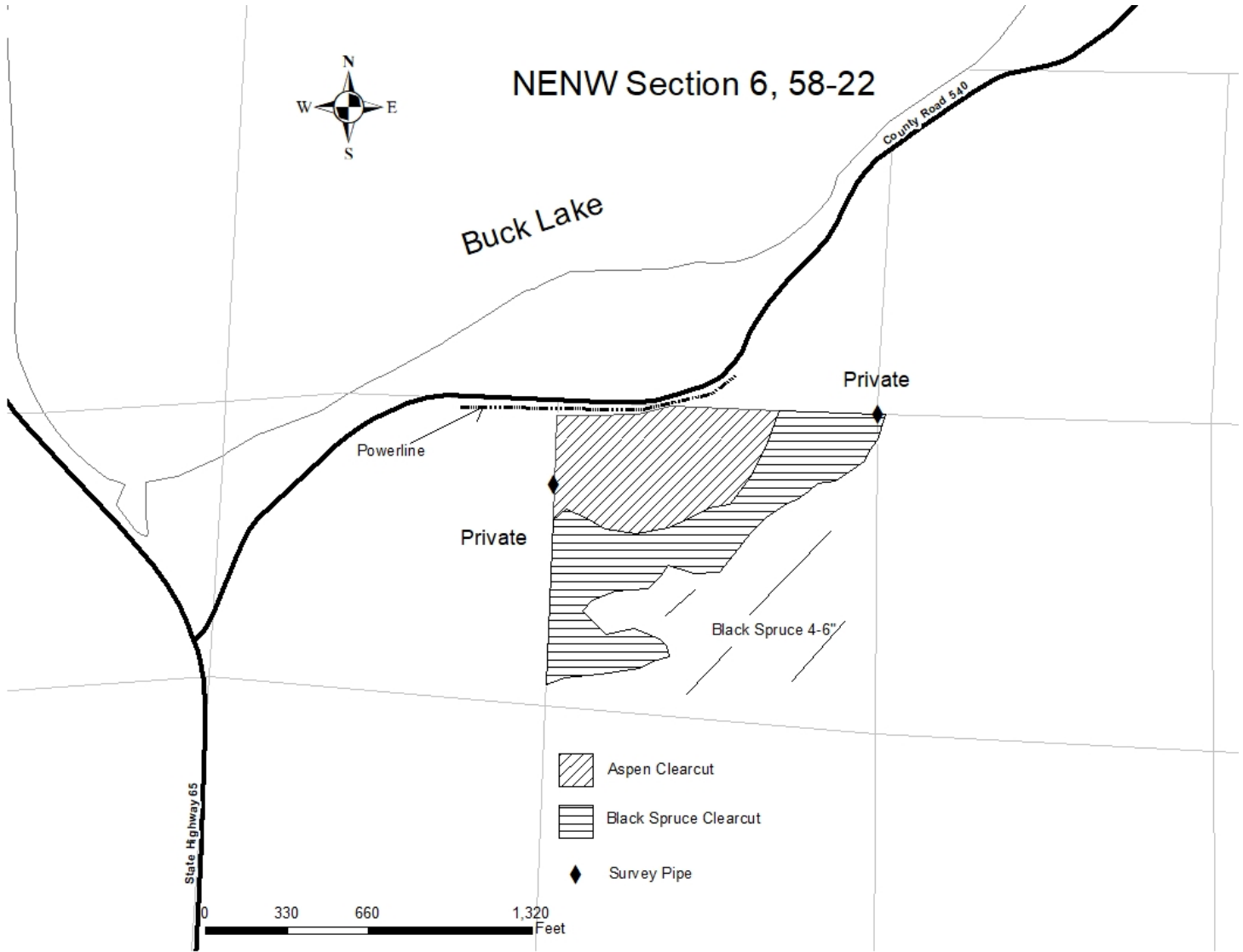
### Regeneration Plan

Natural Regeneration of upland area and aerial seeding of black spruce.

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**Site Map:**



Appraisal examined and approved by \_\_\_\_\_  
Forester Date

Appraisal examined and approved by \_\_\_\_\_  
Land Department Date